Docket No.: 1793.1178

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Ki-hyun KIM et al.

Serial No. 10/765,278

Group Art Unit: 2133

Confirmation No. 7587

Filed: January 28, 2004

Examiner:

For:

METHOD OF GENERATING PARITY DATA BASED ON LOW-DENSITY PARITY CHECK

MATRIX AND APPARATUS THEREFOR

# LETTER TO THE EXAMINER REQUESTING ENTRY OF CHANGE IN POWER OF ATTORNEY AND CORRESPONDENCE ADDRESS

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the enclosed Power of Attorney, it is respectfully submitted that the attorneys of Stein, McEwen, & Bui, LLP, customer number 49,455, are associated with the instant application and all prior powers of attorney have been revoked.

Please direct all correspondence to the address associated with customer number 49,455, which is presently as follows:

Bv

Stein, McEwen, & Bui, LLP 1400 Eye St., NW Suite 300 Washington, D.C. 20005

Respectfully submitted,

James G. McEwen Registration No. 41,983

STEIN, MCEWEN & BUI, LLP

1400 Eve St., N.W.

Suite 300

Washington, D.C. 20005 Telephone: (202) 216-9505 Facsimile: (202) 216-9510

Date: 17,2001



# POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST AND REVOCATION OF PRIOR POWERS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned corporation is the assignee of record of the entire right, title, and interest of the patent applications and patents identified listed in the enclosed Attachment A:

## REVOCATION OF PRIOR POWERS OF ATTORNEY

revokes all powers of attorney previously given, and

#### NEW POWER OF ATTORNEY

appoints the attorneys and/or agents of Stein, McEwen & Bui, LLP under Customer No. 49,455 to prosecute and transact all business in the United States Patent and Trademark Office connected therewith.

## CORRESPONDENCE CHANGE OF ADDRESS

All correspondence and telephone communications should be directed to the address associated with Customer Number 49,455, which is currently:

STEIN, MCEWEN & BUI, LLP 1400 EYE ST., N.W. SUITE 300 WASHINGTON, D.C. 20005 PHONE: (202) 216-9505 FACSIMILE: (202) 216-9510 STATEMENT AND CERTIFICATION UNDER 37 CFR §3.73(B)

Samsung Electronics Co., Ltd., a Korean corporation certifies that it is the assignee of

the entire right, title and interest in the patent applications and patents identified in the enclosed

Attachment A, by way of assignments, and those assignments were recorded in the USPTO with

available data identified in the Attachment A and/or are attached hereto as indicated in

Attachment A.

The undersigned is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that

all statements made on information and belief are believed to be true; and further, that these

statements are made with knowledge that willful false statements, and the like so made, are

punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States

Code, and that such willful false statements may jeopardize the validity of the application or any

patent issuing thereon.

If there are any fees associated with the filing of this Statement and Certification, please

charge and/or credit the same to Deposit Account No. 503333.

SAMSUNG ELECTRONICS CO., LTD.

416, Maetan-Dong, Yeongtong-gu,

Suwon-si, Gyeonggi-do

Republic of Korea

Dated 18 April 2005

Name: Dong-Hyun Shim

Title: Senior Manager

# ATTACHMENT A

Assignments to Samsung Electronics Co., Ltd.

Docket #	Serial #	nents to Samsung Elect Reel 1	Attached
1293 . 1290	09/996,737	IVEC I	X
1293 . 1290	10/783,038	015707/0685	<del>  ^</del>
1293 . 1719C	10/937,502	015707/0685	
1293 . 17190	10/796,272	015767/0083	<del> </del>
1293 . 1748	10/806,347	015649 / 0026	
1293 . 1749	10/792,919	015595 / 0466	-
1293 . 1754	10/809,817	01339370400	<del>  x</del>
1293 . 1769	10/793,955	015564 / 0136	<del>  ^ -</del>
1293 . 1709	10/791,284	015577 / 0985	
1293 . 1770C	10/921,256	015577 / 0985	
1293 . 1764C	10/886555	014092/0892	
1293 . 17040	10/850333	015670 / 0829	
1293 . 1864	10/824,657	015655 / 0901	
1293 . 1866	10/624,837	015670 / 0875	
1293 . 1891	10/866,087	01307070073	X
1293 . 1891			+ ^
1293 . 1906	10/853,716		$\frac{1}{x}$
1293 . 1919		015558 / 0833	<del>  ^</del> -
	10/885,130	0100007 0000	X
1293 . 1928C	10/969,880		$+\hat{\mathbf{x}}$
1293 . 1933	10/848,585	015580 / 0531	<del> ^</del>
1293 . 1952		01336070331	<del> </del>
1293 . 1964 1293 . 1965	10/901,448		<del>                                     </del>
	10/901,437		+ ^
1793 . 1003 1793 . 1006	10/647,443	015632 / 0100	
1793 . 1006	10/900,427	015580 / 0539	
	10/796,281	0133607 0339	<del>  x</del>
1793 . 1047	10/916,403	015686 / 0978	<del>  ^</del>
1793 . 1058	10/958,275	01300070970	X
1793 . 1058CIP	10/938,273	015701 / 0039	$+\hat{x}$
1793 . 1059	10/916,399	01570170039	<del></del> ^
1793 . 1069		015557 / 0693	
1793 1069C	10/942,813	015557 / 0693	
1793 . 1069C2	10/942,814		_
1793 . 1069C3	10/942,834	015557 / 0693	
1793 . 1070	10/889,113	015571 / 0277	
1793 1070C	10/919,349	015571 / 0277	<del></del>
1793 . 1071	10/890,212	015573 / 0648	
1793 . 1083	10/765,277	015678 / 0733	
1793 . 1103	10/738,203	015294/0481	
1793 . 1150	10/814,789	015586 / 0828	<del></del>
1793 . 1165	10/754,638	015531 / 0464	
1793 . 1178	10/765,278	015672 / 0516	
1793 . 1181	10/763,381	015486 / 0842	
1793 . 1182	10/776,345	015549 / 0960	
1793 . 1192	10/766,958	015582 / 0759	
1793 . 1193	10/766,959	045507/000/	X
1793 . 1198	10/812,410	015587/0631	
1793 . 1204	10/776,352	015590 / 0573	
1793 . 1205	10/776,343	015518 / 0032	
1793 . 1227	10/804,188	015591 0529	
1793 . 1230	10/796,282	015587 / 0154	
1793 . 1231	10/796,284	015590 / 0914	
1793 . 1232	10/829,396	015681 / 0043	
1793 . 1234	10/813,619	015590 / 0589	1



#### ATTACHMENT A

Assignments to Samsung Electronics Co., Ltd. 1793 . 1255 10/821,187 015663 / 0468 1793 . 1257 10/842,646 X 1793 . 1260 10/831,372 X 1793 . 1263 10/885,737 015558 / 0223 1793 . 1266 10/849,522 015672 / 0535 1793 . 1267 10/843,670 X 1793 . 1268 10/847,675 015672 / 0514 1793 . 1273 X 10/845.513 1793 . 1274 10/885,896 X 1793 . 1276 10/883,983 X 1793 . 1277 10/880,610 X 1793 . 1294 10/848,563 X 1793 . 1296 10/847,676 X 1793 . 1297 10/846,913 X 1793 . 1300 10/846,925 X 1793 . 1303 10/859,471 X 1793 . 1305 10/862.880 Х 1793 . 1307 10/869,851 015491 / 0836 1793 . 1308 10/878,555 015525 / 0925 1793 . 1314 015614 / 0779 10/897,080 1793 . 1315 10/872,791 X 1793 . 1325 X 10/919,531 1793 . 1330 X 10/875,686 1793 . 1333 10/875,500 X 10/875,794 1793 . 1334 X X 1793 . 1335 10/875,793 1793 . 1336 10/870,445 X 1793 . 1337 X 10/869,054 X 1793 . 1343 10/902,252 1793 . 1344 10/910,422 015650 / 0072 1793 . 1350 10/901,447 X X 1793 . 1360 10/887,232 1793 . 1366 X 10/883,981 1793 . 1374 015686 / 0865 10/917,333 1793 . 1376 10/883,976 Χ 1793 . 1381 10/923,016 X 1793 . 1385 X 10/971,117 1793 . 1415 X 10/898,542 1793 . 1425 10/902,274 X 1793 . 1426 X 10/923,018 X 1793 . 1463 10/996,606 1793 . 1467 X 10/923,017 1793 . 1470  $\overline{\mathsf{X}}$ 10/992,699

1793 . 1510

1793 . 1512

1793 . 1547

1793 . 1557

1793 . 1585

10/971,090

10/973,290

10/992,106

11/005,099

10/984,776

X

X

X

Х

 $\overline{\mathsf{X}}$